## Attorney's Matter No. 3382-52053/RFS

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Heung-Yeung Shum et al.

Application No.: 09/,338,176

Filed: June 22, 1999

For: METHOD AND APPARATUS FOR

RECOVERING A THREE-DIMENSIONAL

SCENE FROM TWO-DIMENSIONAL

**IMAGES** 

Examiner: Not Assigned

Date: August 19, 1999

Art Unit: 2772

**CERTIFICATE OF MAILING** 

I hereby certify that this paper and the documents referred to as beattached or enclosed herewith are being deposited with the United States Postal Service on August 19, 1999, as First Class Mail in an envelope addressed to: BOX MISSING PARTS ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

Attorney for Applicant

### TRANSMITTAL LETTER

TO THE ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

Enclosed for filing in the application referenced above are the following:

$\boxtimes$	Copy of Notice to File Missing Parts of ApplicationFiling Date Granted
	dated July 22, 1999.
$\boxtimes$	Filing Fee of \$760.00.
$\sum_{i}$	Additional Fee of \$306.00 for 17 claims over 20.
	Additional Fee of \$234.00 for 3 independent claims over 3.
$\boxtimes$	Combined Declaration and Power of Attorney.
$\boxtimes$	Surcharge for Late Filing of Fee or Oath or Declaration:
	\$65.00 - Small Entity
$\boxtimes$	A check in the amount of \$1,430.00 to cover the above-listed fees.
$\overline{\boxtimes}$	The Commissioner is hereby authorized to charge any additional fees
	which may be required, or credit over-payment, to Account No. 02-4550.
	A copy of this sheet is enclosed.

[X] Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL LEIGH & WHINSTON, LLP



Rv

Robert F. Scotti

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KS Paralegal



# Address:

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

09/338,176

SHUM

0262/0722

KLARQUIST SPARKMAN CAMPBELL LEIGH & WHINSTON LLP ONE WORLD TRADE CENTER SUITE 1600 121 S W SALMON STREET PORTLAND OR 97204-2988



DATE MAILED:

07/22/99

U.S. GPO: 1998-446-824

#### NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1:136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$\int\circ\$ \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$\int\circ\$ \$130.00 for a non-small entity, must also be timely submitted in reply

to this NOTICE to avoid abandonment.	
If all required items on this form are filed within the period set ab small entity (statement filed) I non-small entity is \$	ove, the total amount owed by applicant as a
1. The statutory basic filing fee is:   Market missing.	e basic filing fee and/or file a small entity statement
2. The following additional claims fees are due:	4100 49
$\frac{300 - \text{for}}{12}$ total claims over 20.	
\$forindependent claims or	ver 3.
\$for multiple dependent claim surcharge.  Applicant must either submit the additional claim fees or cancel  (3. The oath or declaration:	el additional claims for which fees are due.
is missing or unsigned.	
does not cover the newly submitted items.  An oath or declaration in compliance with 37 CFR 1. 63, include	ing residence information and identifying the application by
the above Application Number and Filing Date is required.	ng residence information and identifying the application by
4. The signature(s) to the oath or declaration is/are by a person of	ther than inventor or person qualified under 37 CFR 1.42,
1.43 or 1.47.	ID 1.62 identifying the analization by the above
A properly signed oath or declaration in compliance with 37 CF Application Number and Filing Date, is required.	n 1.65, identifying the application by the above
☐ 5. The signature of the following joint inventor(s) is missing from th	e oath or declaration:
An oath or declaration in compliance with 37 CFR 1.63 listing the inventor(s), identifying this application by the above Application	
6. A \$50.00 processing fee is required since your check was re	eturned without payment (37 CFR 1.21(m)).
<ul> <li>7. Your filing receipt was mailed in error because your check was r</li> </ul>	eturned without payment.
<ul> <li>8. The application was filed in a language other than English.</li> <li>Applicant must file a verified English translation of the application previously submitted, and a statement that the translation is according to the control of the control</li></ul>	
□ 9. OTHER:	
Direct the reply and any questions about this notice to "Attention: Box	Missing Parts."
A company of this metics BUIGT ha	waterway and width the ways be
A copy of this notice <u>MUST</u> be	returnea with the reply.
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FORM PTO-1533 (REV. 9/98)